AGENDA

I, Nilesh Raj , a sophomore undergraduate, if elected as a UG Senator for the session 2015-16 of Students' Gymkhana Council-IITG, will work for the betterment of the Institute in all possible fields, with prime concerns to Academics, Welfare & Community development. If given a chance to serve the IITG community through the mode of senate as a UG Senator, I would be willing to propose and take the following initiatives:-

• ACADEMICS

➢ **FLIPPED CLASSROOMS:** An initiative undertaken by IITG as an alternate method to regular mode of teachings. The idea of Flipped Classroom has been successfully undertaken by some of the departments and has been very successful. As a senator, I would propose each department to have at least one course to be taught through "Flipped Classrooms" for each batch of students every semester. This would require a deep insight to the courses being taught to judge which course would be best suitable for the above purpose.

➢ **COURSE FEEDBACK:** Usually the course feedback is taken in the end of a semester which does no good to the current students. An effective online portal system with collaboration of CSE dept. can be employed for the purpose. Features like weekly, bi-weekly and monthly assessments to the teacher's performance will be of mutual benefits to the students as well as professors. As a senator, I would propose the formation of such portals.

➢ **SMS SERVICE:** There is a dire need of an SMS-System to be present in the system. The service can be used for sending grades, results, other updates. As a senator, I would propose the employment of such services.

➢ **ONLINE PORTALS:** The current IITG internet/intranet do not have any online portals for fine payment & registrations of minor and audit courses etc. As a senator, I would like to incorporate these facilities into the system.

- STUDENT SUPPORT GROUP: I would propose the formation of such a group based on the working guidelines of SSS (Student Support Services) in IITB whose motive will be stabilising the academic performance of the institute as a whole by primarily focussing on the students who are performing low due to distractions caused by losing interest in the subjects etc. The services like- Online tutorial service centre- for assuring the completion of tutorials and monitoring the performance on a broader scale. Online query & grievances portal for seeking out any counselling, personal or academic help, even anonymously.

• WELFARE

- RESEARCH CLUB: I would propose the formation of a club which would enhance building the professor-researcher-student relationships. The club can hold activities around the calendar year to develop inter-disciplinary research interests among the undergraduate students and hence it would enhance the PG-UG interactions in the campus. Initiatives under this club can be approved by the associated professors and would be recognised by the Gymkhana.

- STUDENT MEDIA BODY: There is dire need for an online student media body to come to the forefront and bring IITG's face to the outer world. I would like to propose the formation of such media body which, through the means of online media, newsletters etc will make sure to transform IITG becoming more recognisable. We can learn from examples like Insight-IITB, Vox populi-IITK etc. Started way back in 2003, the PSC (Publication Sub-Committee), it should have incorporated proper reforms to bring such initiatives. As a senator, I would like bring out a proper revival to the media body of IITG.

• COMMUNITY DEVELOPMENT

- REFORMS TO THE PRESENT CLUBS: Many clubs like the Youth Empowerment Club were framed under the Welfare Board, but have unable to extend its services and activities to the fullest in the previous calendar year. As a senator, I would work on bringing proper reforms to such present clubs.

CREDENTIALS

- Joint Secretary, IIChE- Student Capter, Guwahati region
- Branch Representative, Dept. of Chemical Engg.(2013-17 batch)
- Core Team Member, Marketing team, Techniche'15
- Executive, Entrepreneurial Development Cell (EDC)
- Represented 'Robotics Club-IITG' in TechKriti-annual technical festival of IIT Kanpur